

* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 13:18:02 ON 17 APR 2000

=> file medline, biosis, embase, caplus

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.21	0.21

FILE 'MEDLINE' ENTERED AT 13:18:47 ON 17 APR 2000

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=> s (transferrin (w) receptor) (s) antisense (s) carrier

L1 9 (TRANSFERRIN (W) RECEPTOR) (S) ANTISENSE (S) CARRIER

=> dup rem l1

PROCESSING COMPLETED FOR L1

L2 3 DUP REM L1 (6 DUPLICATES REMOVED)

=> d l2 ibib total

L2 ANSWER 1 OF 3 MEDLINE DUPLICATE 1
ACCESSION NUMBER: 1999030477 MEDLINE
DOCUMENT NUMBER: 99030477
TITLE: Drug delivery of antisense molecules to the brain for
treatment of Alzheimer's disease and cerebral AIDS.
AUTHOR: Boado R J; Tsukamoto H; Pardridge W M
CORPORATE SOURCE: Department of Medicine and Brain Research Institute, UCLA
School of Medicine, Los Angeles, California 90095, USA..
rboado@med1.medsch.ucla.edu
SOURCE: JOURNAL OF PHARMACEUTICAL SCIENCES, (1998 Nov) 87 (11)
1308-15. Ref: 69
Journal code: JO7. ISSN: 0022-3549.
PUB. COUNTRY: United States
Journal; Article; (JOURNAL ARTICLE)
General Review; (REVIEW)
(REVIEW, TUTORIAL)
LANGUAGE: English
FILE SEGMENT: Priority Journals
ENTRY MONTH: 199902
ENTRY WEEK: 19990204

L2 ANSWER 2 OF 3 MEDLINE DUPLICATE 2
ACCESSION NUMBER: 97447760 MEDLINE
DOCUMENT NUMBER: 97447760
TITLE: Inhibition of uptake of transferrin-bound iron by human

hepatoma cells by nontransferrin-bound iron.
AUTHOR: Trinder D; Morgan E
CORPORATE SOURCE: Department of Physiology, University of Western Australia, Nedlands.
SOURCE: HEPATOLOGY, (1997 Sep) 26 (3) 691-8.
Journal code: GBZ. ISSN: 0270-9139.
PUB. COUNTRY: United States
Journal; Article; (JOURNAL ARTICLE)
LANGUAGE: English
FILE SEGMENT: Priority Journals
ENTRY MONTH: 199712
ENTRY WEEK: 19971202

L2 ANSWER 3 OF 3 MEDLINE DUPLICATE 3
ACCESSION NUMBER: 97219327 MEDLINE
DOCUMENT NUMBER: 97219327
TITLE: Folic acid-polylysine carrier improves efficacy of c-myc antisense oligodeoxynucleotides on human melanoma (M14) cells.
AUTHOR: Ginobbi P; Geiser T A; Ombres D; Citro G
CORPORATE SOURCE: Experimental Chemotherapy Laboratory, Regina Elena Cancer Institute, Rome, Italy.
SOURCE: ANTICANCER RESEARCH, (1997 Jan-Feb) 17 (1A) 29-35.
Journal code: 59L. ISSN: 0250-7005.
PUB. COUNTRY: Greece
Journal; Article; (JOURNAL ARTICLE)
LANGUAGE: English
FILE SEGMENT: Priority Journals; Cancer Journals
ENTRY MONTH: 199706
ENTRY WEEK: 19970602

=> d his

(FILE 'HOME' ENTERED AT 13:18:02 ON 17 APR 2000)

FILE 'MEDLINE, BIOSIS, EMBASE, CAPLUS' ENTERED AT 13:18:47 ON 17 APR 2000
L1 9 S (TRANSFERRIN (W) RECEPTOR) (S) ANTISENSE (S) CARRIER
L2 3 DUP REM L1 (6 DUPLICATES REMOVED)

=> s (transferrin (w) receptor) (s) antisense (s) pharmaceutical

L3 3 (TRANSFERRIN (W) RECEPTOR) (S) ANTISENSE (S) PHARMACEUTICAL

=> d l3 total ibib

L3 ANSWER 1 OF 3 MEDLINE
ACCESSION NUMBER: 92396649 MEDLINE
DOCUMENT NUMBER: 92396649
TITLE: Recent developments in peptide drug delivery to the brain.
AUTHOR: Pardridge W M
CORPORATE SOURCE: Department of Medicine, UCLA School of Medicine 90024..
SOURCE: PHARMACOLOGY AND TOXICOLOGY, (1992 Jul) 71 (1) 3-10. Ref: 52
Journal code: PHT. ISSN: 0901-9928.
PUB. COUNTRY: Denmark
Journal; Article; (JOURNAL ARTICLE)
General Review; (REVIEW)
(REVIEW, TUTORIAL)
LANGUAGE: English
FILE SEGMENT: Priority Journals
ENTRY MONTH: 199212

L3 ANSWER 2 OF 3 EMBASE COPYRIGHT 2000 ELSEVIER SCI. B.V.
 ACCESSION NUMBER: 92247751 EMBASE
 DOCUMENT NUMBER: 1992247751
 TITLE: Recent developments in peptide drug delivery to the brain.
 AUTHOR: Pardridge W.M.
 CORPORATE SOURCE: Department of Medicine, Brain Research Institute, UCLA School of Medicine, Los Angeles, CA 90024, United States
 SOURCE: Pharmacology and Toxicology, (1992) 71/1 (3-10).
 ISSN: 0901-9928 CODEN: PHTOEH
 COUNTRY: Denmark
 DOCUMENT TYPE: Journal; (Short Survey)
 FILE SEGMENT: 008 Neurology and Neurosurgery
 027 Biophysics, Bioengineering and Medical Instrumentation
 029 Clinical Biochemistry
 030 Pharmacology
 037 Drug Literature Index
 LANGUAGE: English
 SUMMARY LANGUAGE: English

L3 ANSWER 3 OF 3 CAPLUS COPYRIGHT 2000 ACS
 ACCESSION NUMBER: 1995:873906 CAPLUS
 DOCUMENT NUMBER: 123:321929
 TITLE: Improved cellular delivery of antisense oligonucleotides using transferrin receptor antibody-oligonucleotide conjugates
 AUTHOR(S): Walker, Ian; Irwin, William J.; Akhtar, Saghir
 CORPORATE SOURCE: Department of Pharmaceutical and Biological Sciences, Aston University, Birmingham, B4 7ET, UK
 SOURCE: Pharm. Res. (1995), 12(10), 1548-53
 CODEN: PHREEB; ISSN: 0724-8741
 DOCUMENT TYPE: Journal
 LANGUAGE: English

R51
 P523

=> log y

COST IN U.S. DOLLARS	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	18.76	18.97

STN INTERNATIONAL LOGOFF AT 13:21:47 ON 17 APR 2000

WEST[Help](#)[Logout](#)[Main Menu](#)[Search Form](#)[Posting Counts](#)[Show S Numbers](#)[Edit S Numbers](#)**Search Results -**

Terms	Documents
transferrin same antisense same carrier same hydrophobic	3

Database: All Databases (USPT + EPAB + JPAB + DWPI + TDBD)

Refine Search:

transferrin same antisense same carrier
same hydrophobic**Search History**

<u>DB Name</u>	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u>
ALL	transferrin same antisense same carrier same hydrophobic	3	<u>L2</u>
ALL	antisense same carrier same hydrophobic	24	<u>L1</u>

WEST[Help](#)[Logout](#)[Main Menu](#)[Search Form](#)[Posting Counts](#)[Show S Numbers](#)[Edit S Numbers](#)**Search Results - Record(s) 1 through 3 of 3 returned.****1. Document ID: US 6040296 A**

Entry 1 of 3

File: USPT

Mar 21, 2000

US-PAT-NO: 6040296

DOCUMENT-IDENTIFIER: US 6040296 A

TITLE: Specific antisense oligonucleotide composition & method for treatment of disorders associated with bronchoconstriction and lung inflammation

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWIC	Image
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2. Document ID: US 6025339 A

Entry 2 of 3

File: USPT

Feb 15, 2000

US-PAT-NO: 6025339

DOCUMENT-IDENTIFIER: US 6025339 A

TITLE: Composition, kit and method for treatment of disorders associated with bronchoconstriction and lung inflammation

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWIC	Image
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3. Document ID: US 5994315 A

Entry 3 of 3

File: USPT

Nov 30, 1999

US-PAT-NO: 5994315

DOCUMENT-IDENTIFIER: US 5994315 A

TITLE: Low adenosine agent, composition, kit and method for treatment of airway disease

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWIC	Image
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Terms	Documents
transferrin same antisense same carrier same hydrophobic	3

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[3](#)**Display Format:** [TI](#)[Change Format](#)

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